



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

### Division of Oil, Gas & Mining

MICHAEL R. STYLER  
Executive Director

JOHN R. BAZA  
Division Director

### Inspection Report

#### Minerals Regulatory Program

February 8, 2007

Supervisor 10074

**Mine Name:** Green Beetle Quarry  
**Operator Name:** Bonneville Quarries, Inc.

**Permit number:** S0030017  
**Inspection Date:** September 6, 2006  
**Time:** 10:00 am

**Inspector(s):** Lynn Kunzler, DOGM  
**Other Participants:** Calvin Larsen  
**Mine Status:** Active

#### Elements of Inspection

1. Permits, Revisions, Transfer, Bonds
2. Public Safety (shafts, adits, trash, signs, highwalls)
3. Protection of Drainages / Erosion Control
4. Deleterious Material
5. Roads (maintenance, surfacing, dust control, safety)
6. Concurrent Reclamation
7. Backfilling/Grading (trenches, pits, roads, highwalls,
8. Soils
9. Revegetation
10. Other

Evaluated	Comment	Enforcement
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### Purpose of Inspection:

Land owner requested inspection - did operation still meet acreage limits for SMO?

#### Inspection Summary:

1. This site was active during this inspection. Rock was being excavated from a small highwall to the north and west of the Disturbance. Most of the area to the south has been regraded, however the out slopes of the dumps were left at angle of repose. Before this grading can be considered final, the slopes will need to be reduced to a 3h:1v slope.

The area was surveyed with the GPS to determine acreage disturbed.

Photos were taken to document site conditions.

#### Conclusions and Recommendations:

1. Results of the GPS survey showed 3.95 acres of disturbance at the Quarry. There is an additional 1 acre of access road and laydown area associated with this permit, making the total disturbance 4.95 acres. The operator was cautioned about either completing reclamation or having a LMO approved before any more expansion occurs. Currently the site is in compliance.

Continue to monitor this site when in the area.

**Inspector's Signature**

*[Handwritten Signature]*

LK:pb

O:\M003-BoxElder\S0030017-GreenBeetle\inspections\Insp-09062006.doc

**Date:** February 8, 2007